

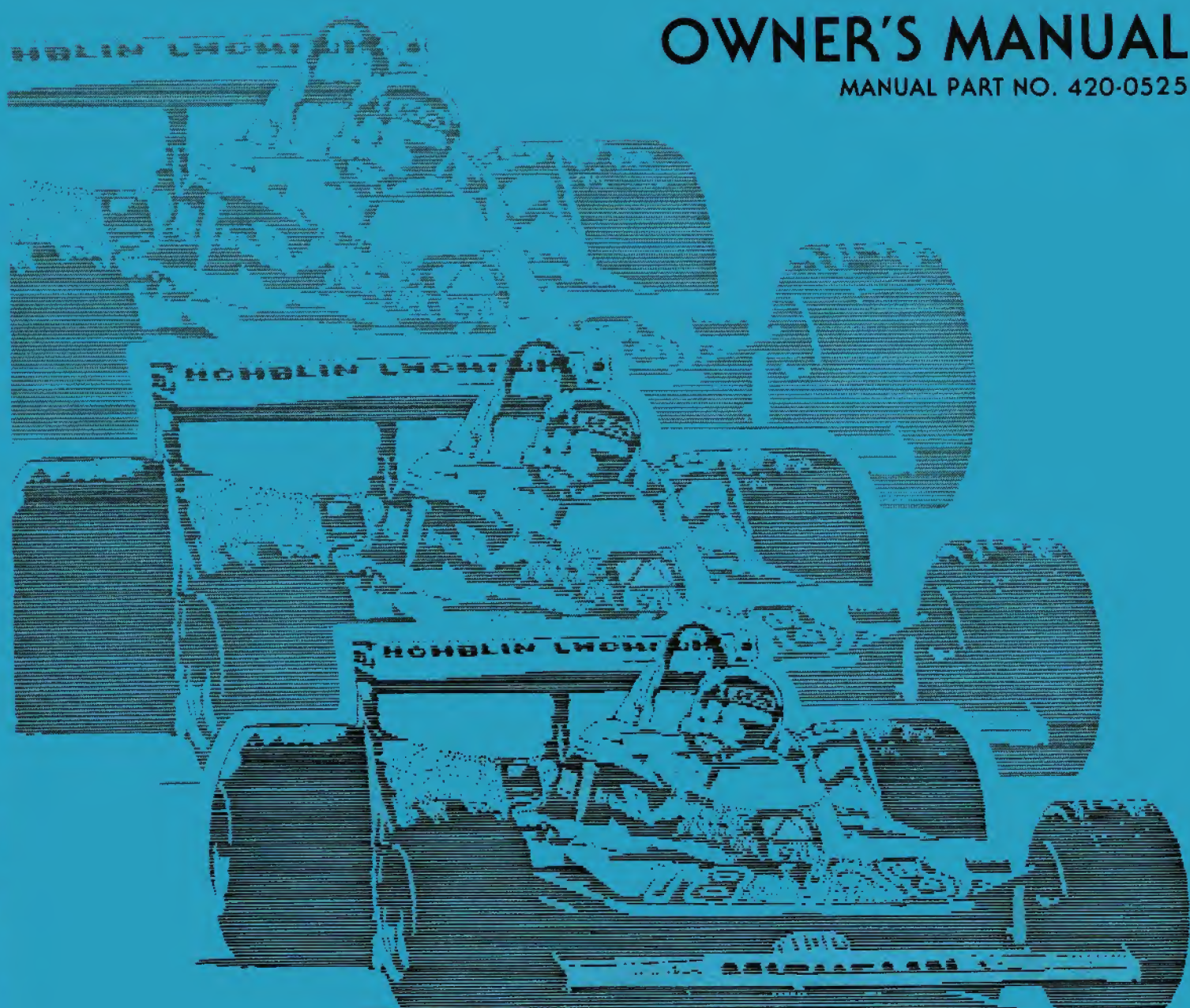
Gremlin®/SEGA®

# PRO MONACO

## GP™

### OWNER'S MANUAL

MANUAL PART NO. 420-0525





PRO MONACO MANUAL

GAME AND MONITOR SCHEMATICS

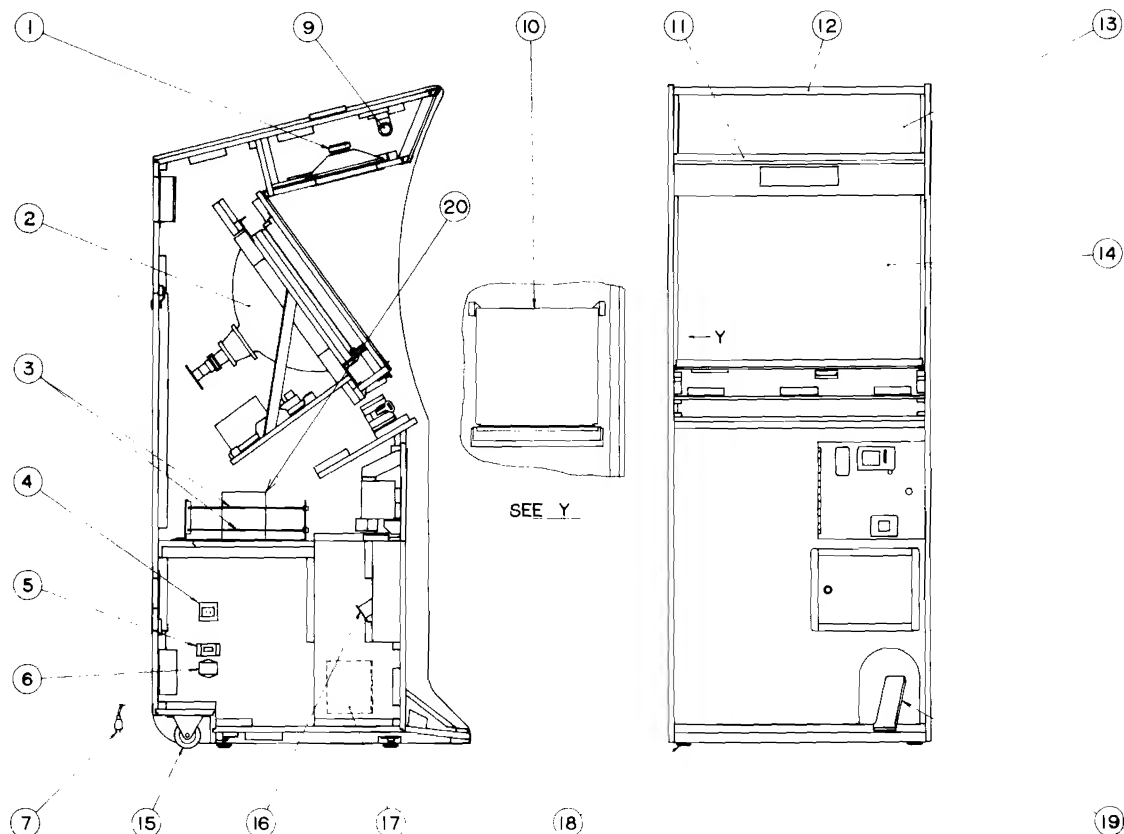
PART # 420-0525

**Gremlin Industries, Inc.**

**8401 Aero Drive, San Diego, California 92123 • Telephone: (714) 277-8700**

# 8 部品カタログ

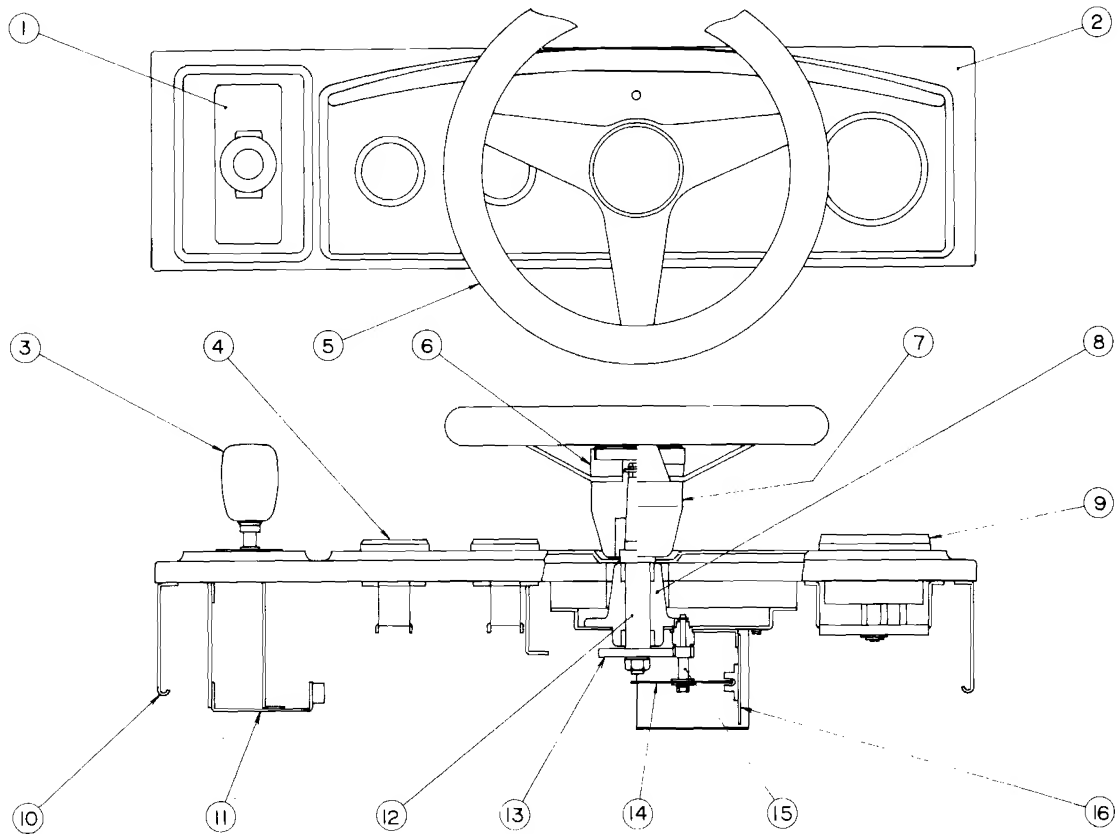
## CABINET ACCESSORY ASSY



Item	Part No.	Description
1	S-93425	Speaker, 20cm, 8Ω, 10W
2	96747-P	Color Display Assy, 20 Type, 120V
3	96822-P	IC Board Assy, Pro Monaco GP, A
	96823-P	IC Board Assy, Pro Monaco GP, B
4	S-91449	Outlet, AC Type
5	S-90834	Switch, Push Button Type
6	S-96634	Noise Filter, AC 250V, 4A
7	90759X	Cable & Plug Assy
9	S-90201	Fluorescent Light, 15W
	S-90260	Socket, Fluorescent Light
10	96598-P	Oscillator, Monaco GP
	96824-P	Score Display IC Board Assy
11	MO-1210	Ornament Frame, Lower
12	MO-1209	Ornament Frame, Upper
13	MO-1204	Top Glass, Pro Monaco GP
14	MO-1205	Front Glass, Pro Monaco GP
15	S-81159	Caster
16	90303Z-5-P	Magnet Counter, 6 Digits, DC 5V
	S-91654	Rectifier, Silicon Diode
17	MO-1016	Accelerator Pedal Assy
	PC-1206	Photocoupler Unit, A
	PC-1207	Photocoupler Unit, B
	GP-1042	Extension Spring
	PC-1213	Extension Spring
18	M-163-4(L)	Leg Adjuster
19	S-80807	Accelerator Pedal
20	S-96626	Axial Flow Fan, AC 100V

# 部品カタログ

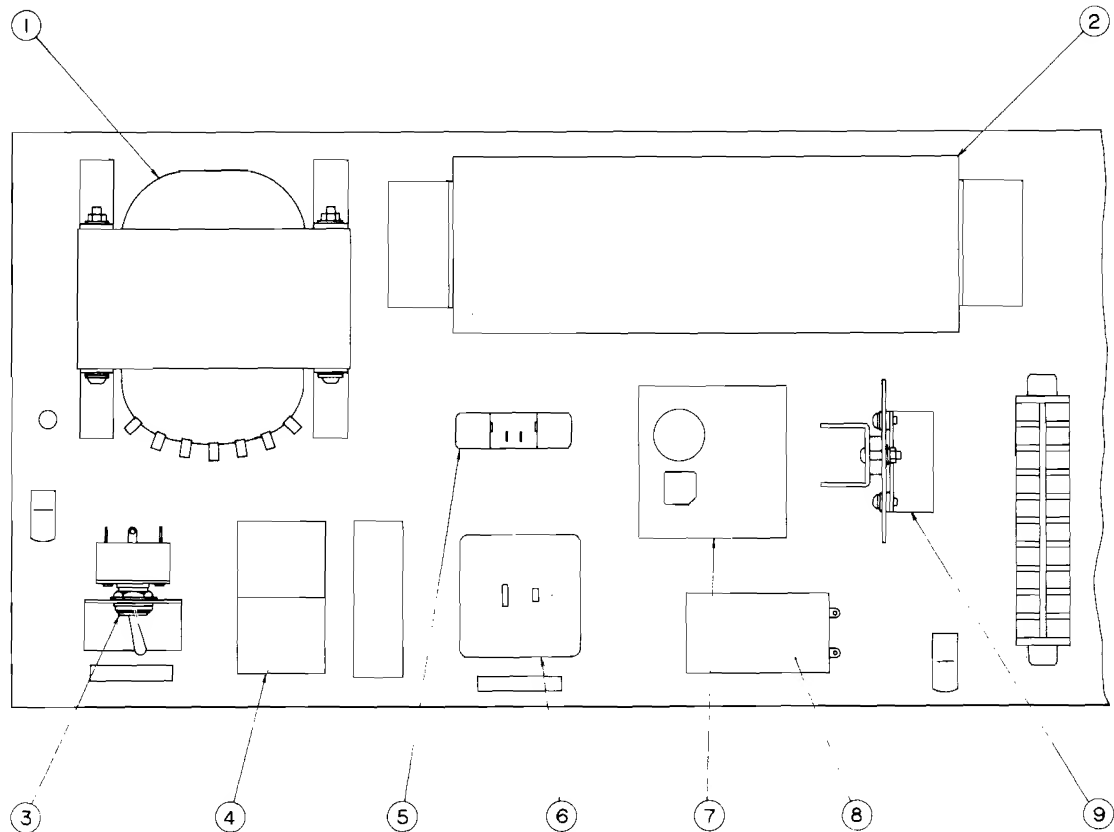
## FRONT PANEL & HANDLE ASSY



Item	Part No.	Description
1	MO-2045	Instruction Plate, L.H.
2	MO-2042	Front Panel
3	MO-1129	Shift Knob Assy
4	S-96636	Driving Meter
5	S-81620X	Steering Handle
6	RR-2014	Steering Handle Boss, Upper
7	RR-2013	Steering Handle Boss, Lower
8	MO-2004	Housing
9	S-96635	Tacho Meter
10	MO-2022	Hook
11	MO-1127	Transmission Assy
	MO-1128	Handle Retainer Assy
	2P-11600	Rubber Bumper
	FC-2541	Compression Spring
	S-91421	Switch, Micro Type
12	MO-2005	Steering Wheel Shaft
13	MO-2009	Spur Gear, 60T
14	MO-2007	Disc
15	MO-2008	Spur Gear, 14T
16	96599-P	IC Board Assy, Monaco GP, C

# 部品カタログ

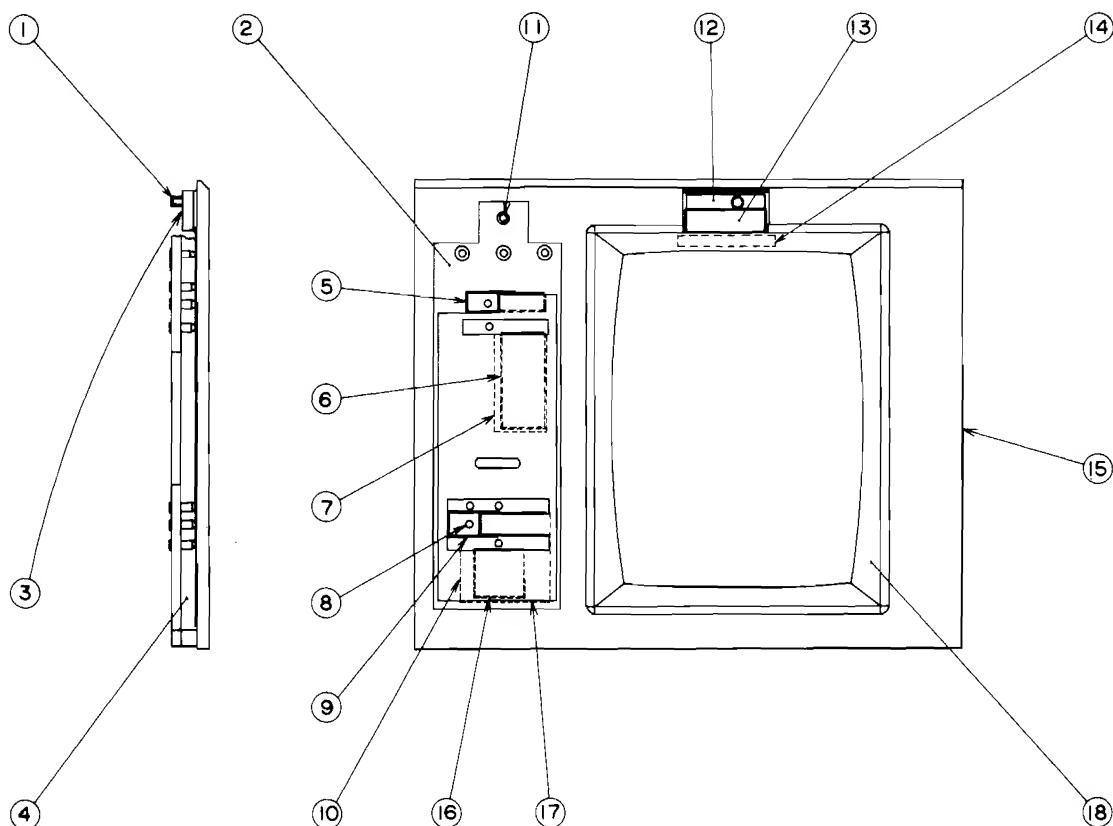
## POWER SUPPLY ASSY



Item	Part No.	Description
1	96627X	Power Transformer, 90-120V, 7V, 11V, 16V, 100-120V
2	S-96638	Switching Regulator, AC 100V, 5V, 15A
3	S-96395	Switch, Toggle, SP-DT, 15A
4	S-90644	Fuse, 2A
	S-91151	Fuse, 8A
5	S-94441	Rectifier, Silicon Diode
6	S-91449	Outlet, AC Type
7	MO-4002	Regulator Unit, DC 12V, 20V
	S-95596	IC, $\mu$ A78M12UC
8	S-96821	Ni & Cd Battery
9	BC-4603X	Power Amplifier, 5W
	S-93371	Resistor, 47K $\Omega$ , 1/4W

# 部品カタログ


## SCORE BOARD ASSY



Item	Part No.	Description
1	S-94431	Lamp Socket, Bush Type, H = 12
	S-94428	Bulb, 6.3V, 0.25A
	S-91879	Insulator Tubing
2	MO-4221	Score Display LED Board Assy
	S-96600	LED, Red
	S-96601	LED, Z Digit, Red
	S-96825	LED Array
3	MO-4204	Timer Bracket
4	MO-4229	Lighting Cover, J
5	MO-4224	Lighting Cover, D
6	MO-4225	Lighting Cover, E
7	MO-4230	Lighting Cover, K
8	S-94428	Bulb, 6.3V, 0.25A
	S-94429	Lamp, Socket
9	MO-4226	Lighting Cover, F
10	MO-4231	Lighting Cover, L
11	91531	Lamp Socket Assy
	S-90820	Bulb, 6-8V, #455
12	MO-4205	Timer LED Assy
	S-96600	LED, Red
13	MO-4214	Lighting Cover, C
	MO-4208	Mask, Timer
	SH-4011X	Spacer Tube
14	MO-4228	Lighting Cover, H
15	MO-4220	Score Board
16	MO-4227	Lighting Cover, G
17	MO-4222	Mask Plate
18	MO-4210	TV Mask





  $\frac{1}{12}$

GP 96822-P (D-1/5) IC BOARD ASSY, A

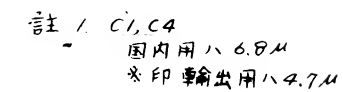
スタ-ト、タイマ-、コントロール



96822-P (D-1/5)  
ジャンパー線無し



プレイヤー (マフレル, ハットル, ショリバー) コントロール

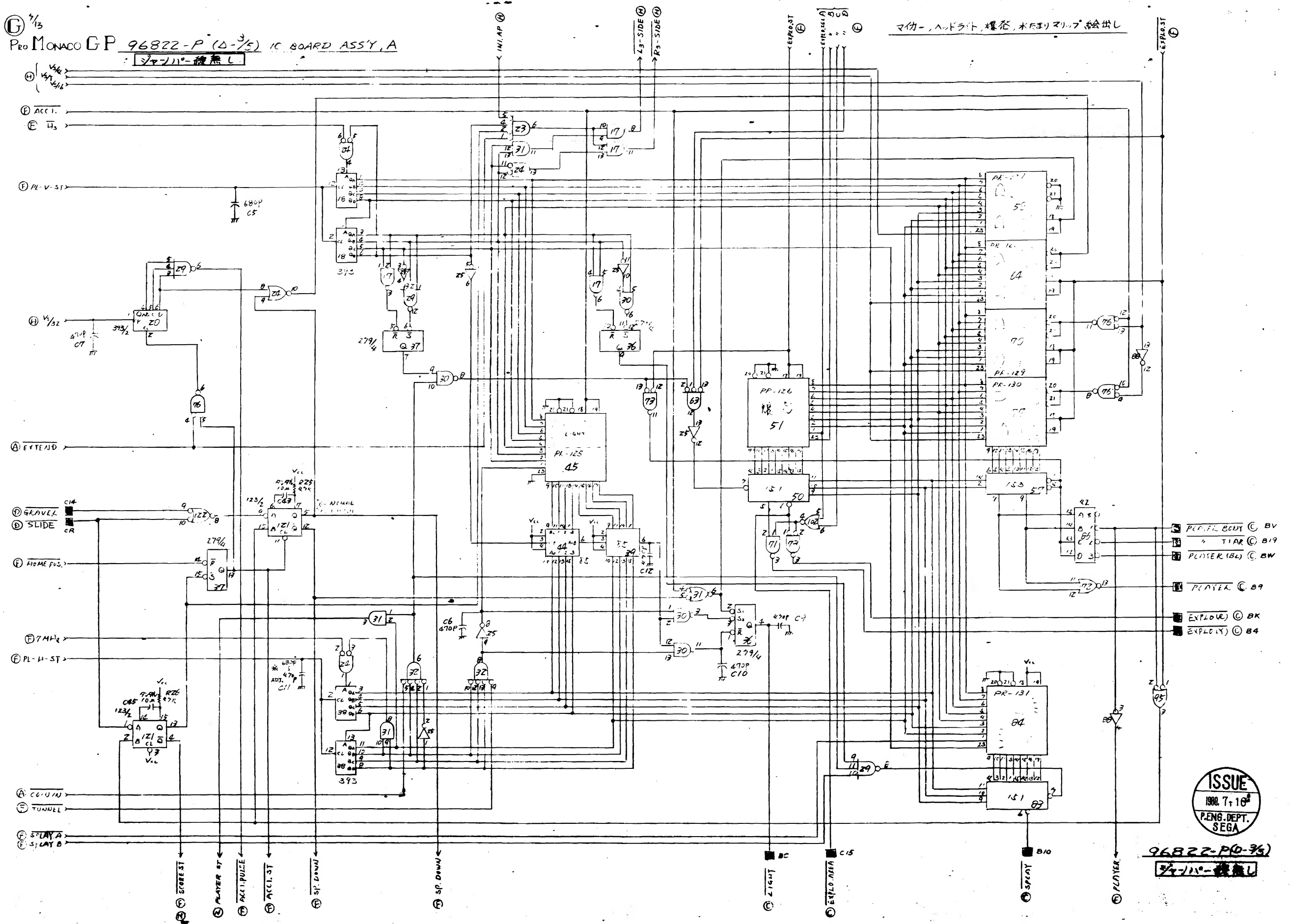


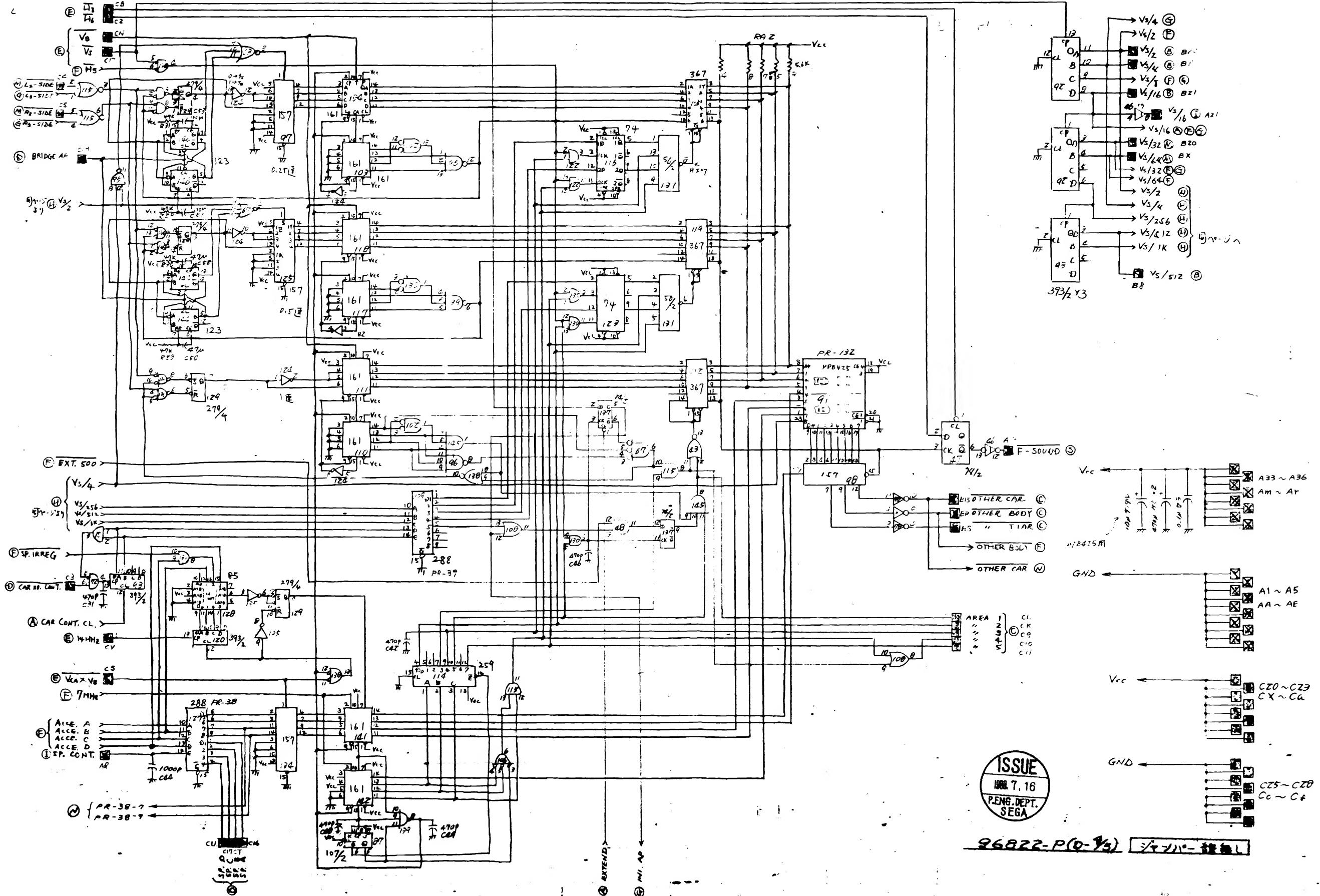
ISSUE  
1980. 7. 16  
P.ENG.DEPT.  
SEGA

© <sup>4</sup>/<sub>13</sub>

PRO MONACO GP 96822-P (D-3/5) 10 BOARD ASS'Y, A

ジャンパー-被無し

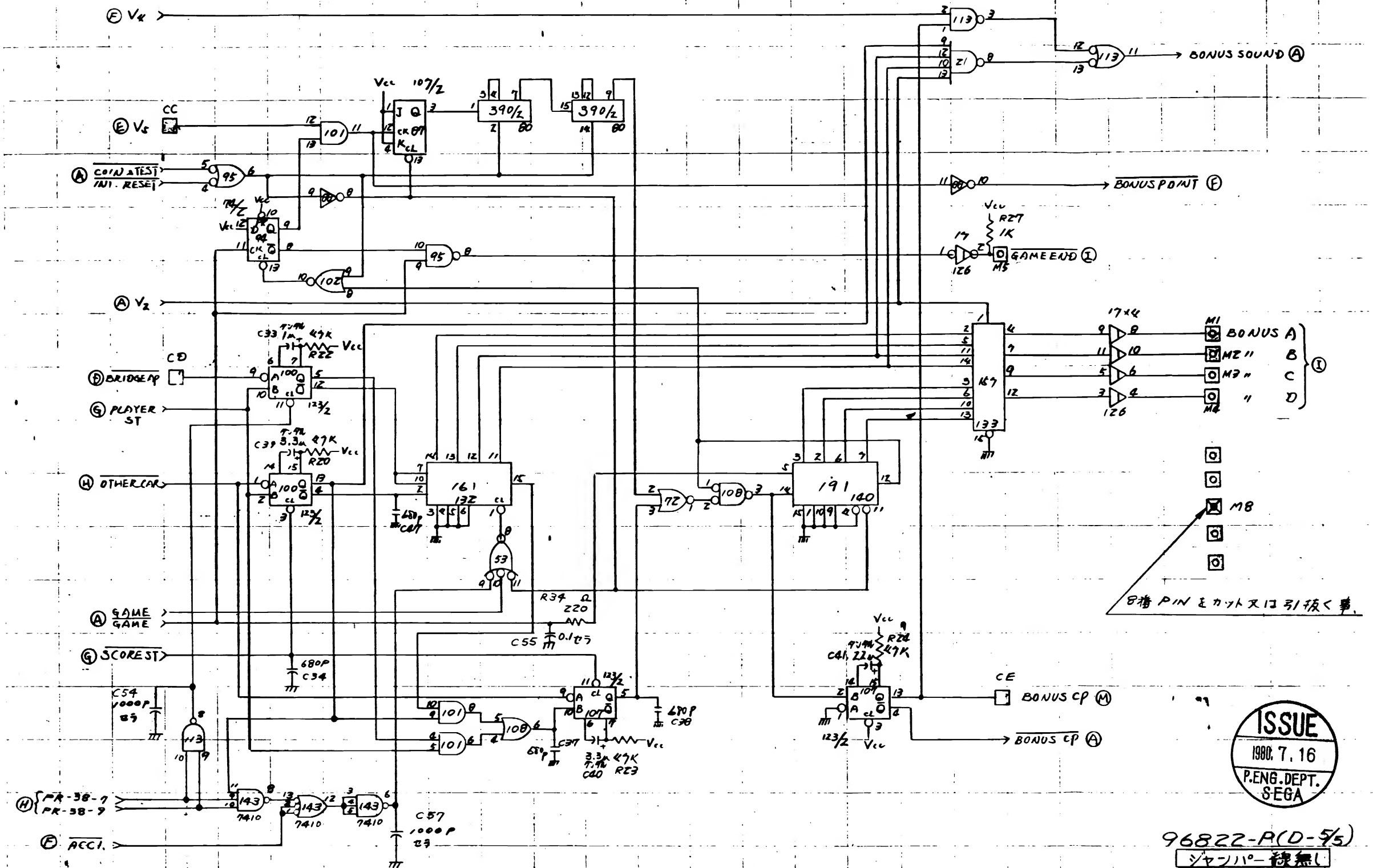


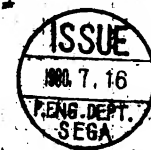


① Pro MONACO GP

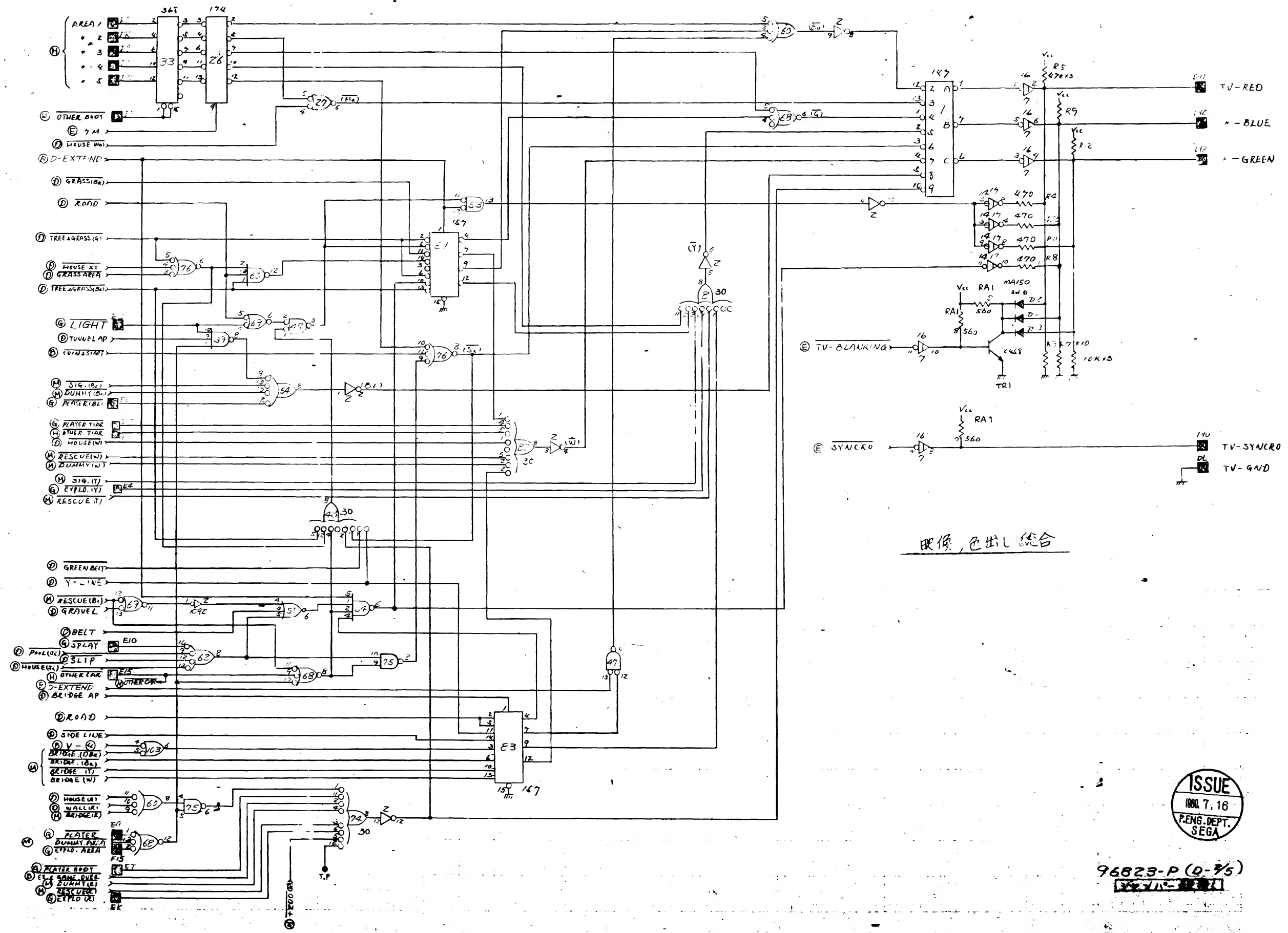
96822-P (D-5/5) IC BOARD ASS'Y. MO. A

シャッハー線無し





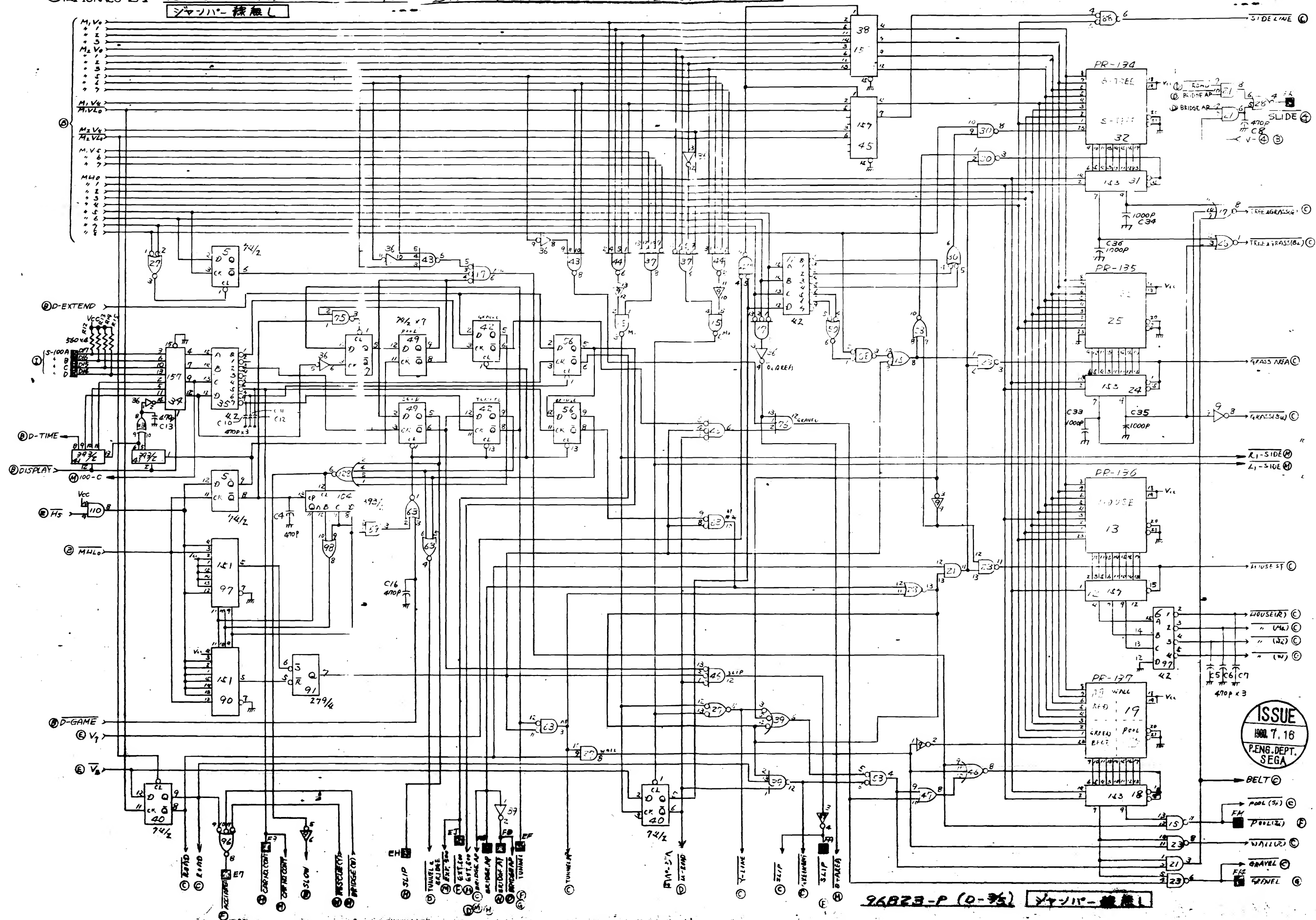
96823-010-76



眼像、色出し 結合

ISSUE  
1980.7.16  
PENG. DEPT.  
SEGA

96823-P (0-75)  
96823-P (0-75)



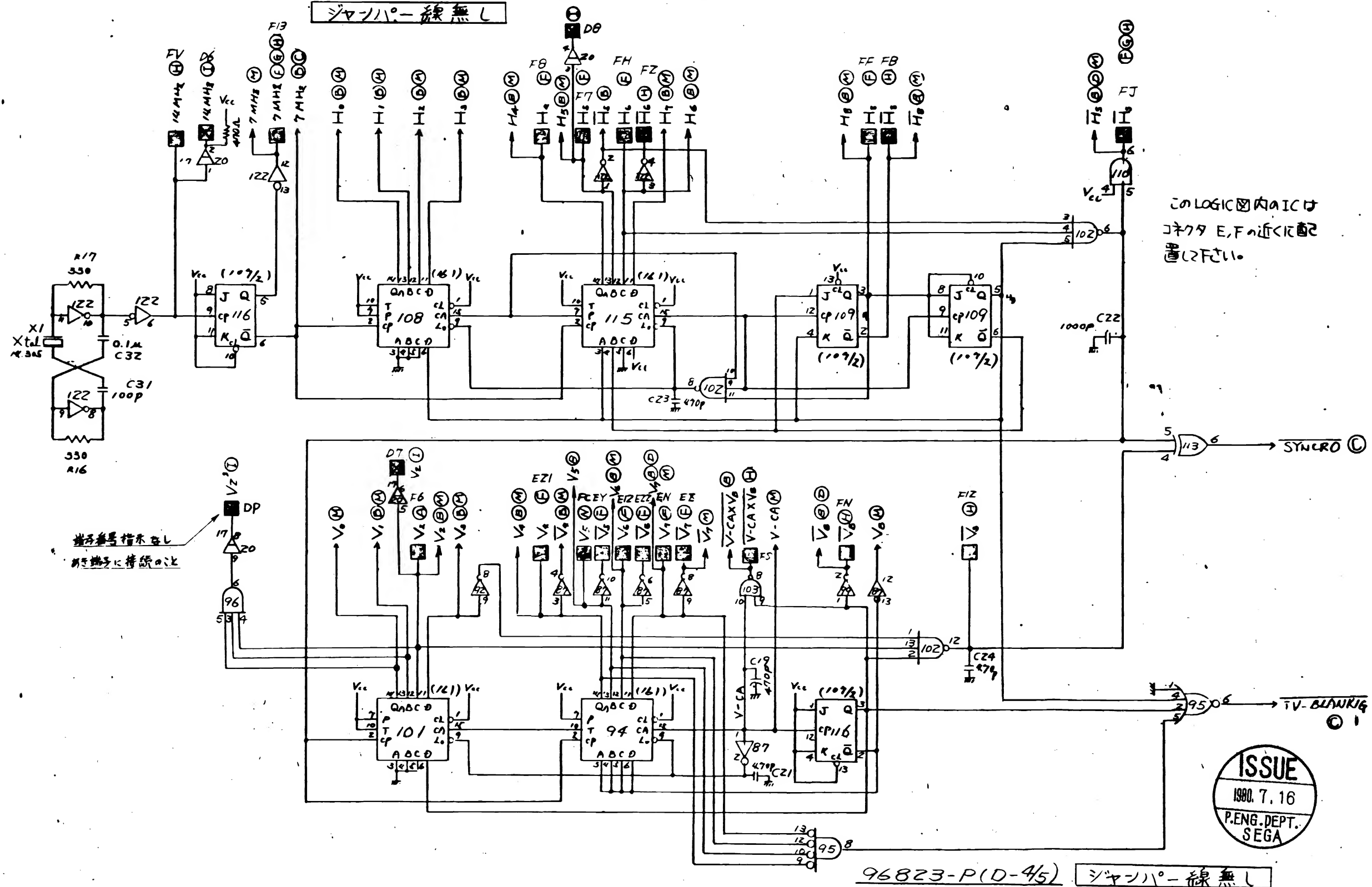


⑤

Pro MONACO GP 96823-P (D-4/5) IC BOARD ASSY, B

同期信号

ジャンパー線無し

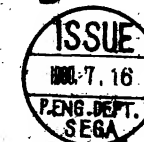
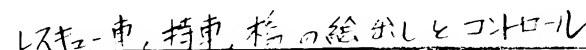


このLOGIC図内のICは  
コネクタ E, F 付近に配  
置して下さい。

ISSUE  
1980. 7. 16  
P.ENG. DEPT.  
SEGA

96823-P (D-4/5)

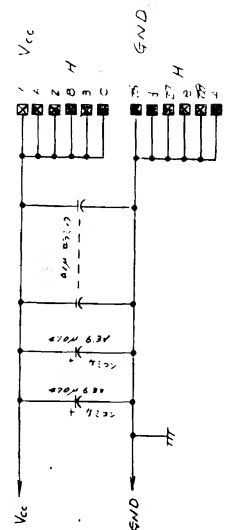
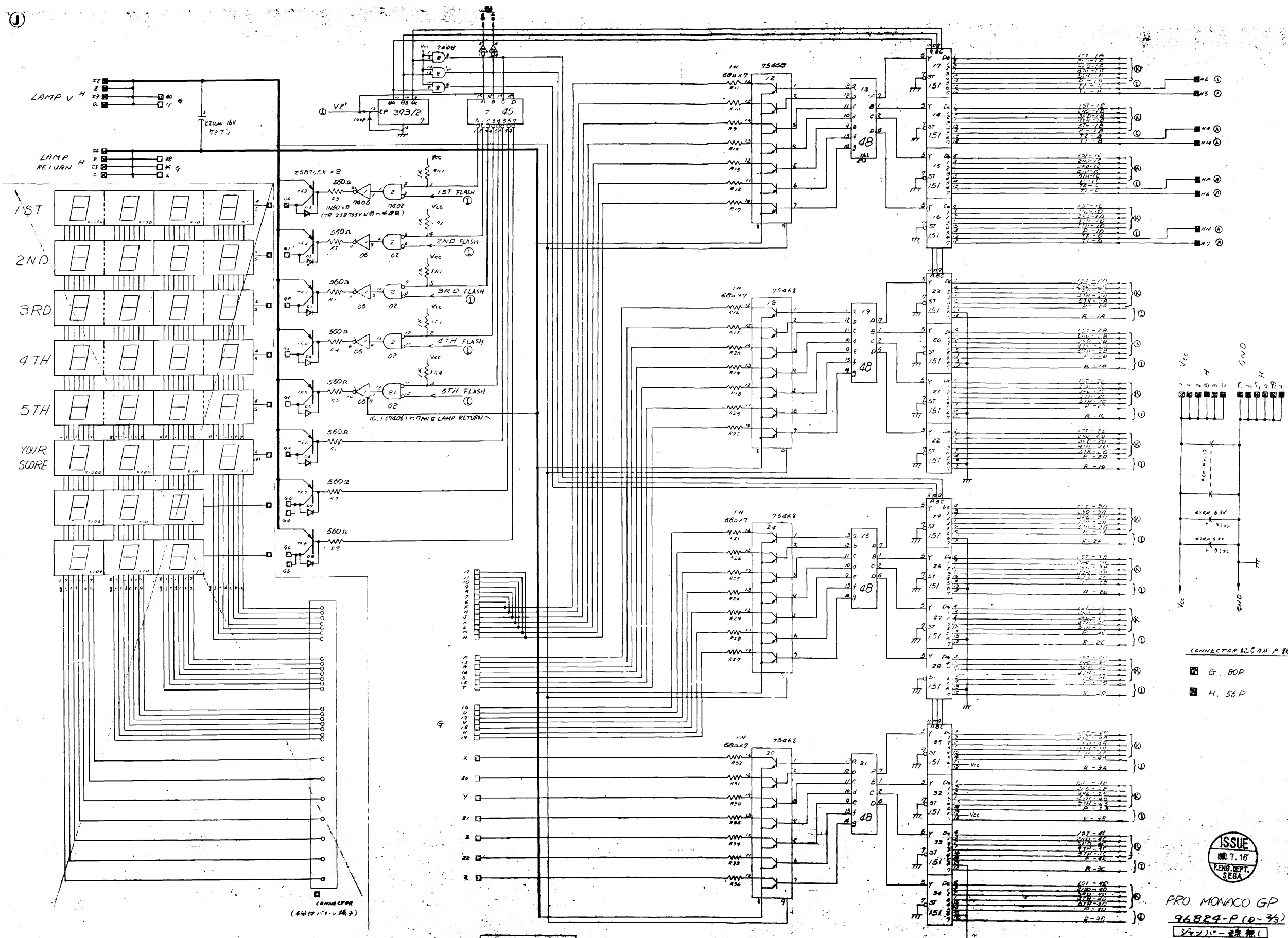
ジャンパー線無し



96823-P (D-7/5) ジャーナル-読出し



①



CONNECTOR 16-PIN

G, 80P

H, 56P



PRO MONACO GP

96824-P (0-35)

セガゲーム機

PRO MONACO GP

96824-~~P10~~ SCORE DISPLAY IC BOARD ASS'Y (2-<sup>3</sup>/<sub>3</sub>)

ジャンパー 課無し

